

ISDN S-INTERFACE TRANSFORMER

P/N: S5969 DATA SHEET

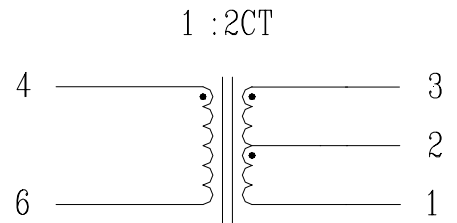
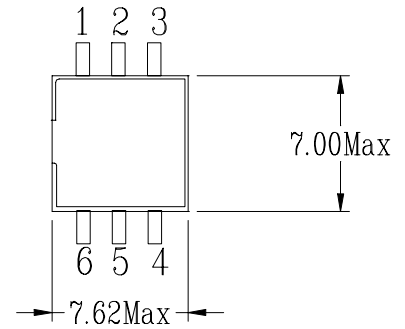
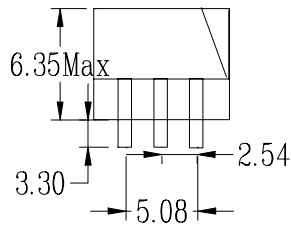
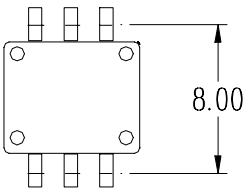
A. GENERAL SPECIFICATIONS

1. DEVELOPED FOR UNS IN T3, DS3, E3 AND STS-1 INTERFACES
2. RETURN LOSS MEETS REQUIREMENTS OF G.703
3. ISOLATION: 1500Vrms
4. FAST RISE TIME COMPATIBLE WITH STANDARDS
5. THROUGH-HOLE AND SURFACE MOUNT PACKAGES AVAILABLE

B. ELECTRICAL SPECIFICATIONS@25° C

1. TURN RATIO(PRI:SEC+/-5%): 1: 2CT
2. OCL RX&TX: 19mH Min & @100KHz/0.2Vrms
3. L.L RX&TX: 0.06uH Max & @100KHz/0.2Vrms
4. PRI/SEC ISOLATION: 1500Vrms/0.5mA
6. BOTH HAND WITH 75 OHM SYSTEM: 0.25MHz~500MHz
7. PRIMARY PINS: 4-6

C. SCHEMATICS & DIMENSIONS & MARKING (Unit: m/m)



Unit : mm

Scale :1:1